

CENTRAL INTELLIGENCE AGENCY  
PROPOSED OFFICE BUILDING

N-182

LANGLEY, VIRGINIA

TENTATIVE SUBMISSION  
OUTLINE SPECIFICATIONS

for

ELEVATOR WORK

AUGUST 2, 1957

Harrison & Abramovitz  
Architects  
New York City

Frederic R. King  
Associated Architect  
New York City

DOCUMENT NO. \_\_\_\_\_  
NO CHANGE IN CLASS. ☒  
☒ RECLASSIFIED  
CLASS. CHANGED TO: TS 8 0  
NEXT REVIEW DATE: \_\_\_\_\_  
AUTH: HR 70-2  
DATE: 2/04/81 REVIEWER: 018995

N-182

TENTATIVE SUBMISSION  
OUTLINE SPECIFICATIONS  
for  
ELEVATOR WORK

EL-01 SCOPE OF WORK

a. All required labor, materials, equipment, and Contractor's services necessary for complete installation of Elevator Work in full conformity with requirements of all Authorities having jurisdiction; all as indicated on drawings and specified in attached Schedules No. 1, No. 2 and No. 3.

b. Material and equipment shall be as required by Standards of General Services Administration, Public Buildings Service, Construction Division.

EL-02 WORK NOT INCLUDED

a. Elevator hoistways properly framed and inclosed, including elevator pits.

b. Machine rooms properly lighted and ventilated.

c. Adequate access doors, ladders and guards as required.

d. Supports for guide rail brackets.

e. Electric feeders with required main line switches or circuit breakers to elevator motor controllers.

f. Electric outlets in center of hoistway and in pit.

g. Electric power for testing and adjusting elevator equipment.

h. All cutting and patching of beams, walls and masonry work required, including repairs to plaster, also all chases and openings as required and indicated.

i. Finished painting of exposed iron and steel work.

j. Guarding and protecting hoistways during time equipment is being installed.

ACW-ACW

EL-1

SYSKA & HENNESSY, INC.

144 EAST 39TH STREET

NEW YORK 18, N. Y.

EL-03 POWER SUPPLY

a. Power: 440 volts, 3 phase, 60 cycle, 3 wire alternating current.

b. Lighting: 120 volts, single phase, 60 cycle, alternating current.

EL-04 MAINTENANCE

Supply regular maintenance service, by trained mechanics, on each elevator for period of six months after date of final acceptance. Perform work during regular working hours of regular working days. Work shall include regular examinations, adjustments, greasing, oiling and parts to keep elevator equipment in satisfactory operation, except parts made necessary by misuse, accidents or negligence by parties other than Contractor.

EL-2

	<u>BANK</u>	<u>BANK</u>	<u>BANK</u>
	CORE A	CORE B	CORE B
ELEVATOR NUMBER	1, 2, 3, 4	5, 6	7, 8
ELEVATOR USE	PASSENGER	PASSENGER	PASSENGER
CONTRACT LOAD - LBS.	3500	3500	3500
CONTRACT SPEED - FPM	400	400	400
TRAVEL - FLOORS	GR. 1 <sup>ST</sup> THRU 7 <sup>TH</sup> INCL.	B <sup>5</sup> SMT. GR. 1 <sup>ST</sup> THRU 7 <sup>TH</sup> INCL.	GR. 1 <sup>ST</sup> THRU 7 <sup>TH</sup> INCL.
DISTANCE	92'-0" ±	113'-6" ±	92'-0" ±
STOPS - NUMBER	8	9	8
OPENINGS - NUMBER	8	9	8
PLATFORM SIZE	7'-0" x 6'-2"	7'-0" x 6'-2"	7'-0" x 6'-2"
OPERATION	GROUP AUTOMATIC SELECTIVE COLL. DUAL OPERATION	GROUP AUTOMATIC SELECTIVE COLL. DUAL OPERATION	GROUP AUTOMATIC SELECTIVE COLL. DUAL OPERATION
MACHINE TYPE	GEARLESS	GEARLESS	GEARLESS
SELF-LEVELING	YES	YES	YES
SAFETYS: 1. CAR	YES	YES	YES
2. CWT.	NO	NO	NO
CAR-HOISTWAY DOOR SIZE	3'-6" x 7'-0"	3'-6" x 7'-0"	3'-6" x 7'-0"
CAR-HOISTWAY DOOR TYPE	CENTER OPNG	CENTER OPNG	CENTER OPNG
ELECTRIC DOOR OPERATOR	HIGH SPEED	HIGH SPEED	HIGH SPEED
CAR INDICATORS	YES	YES	YES
HALL INDICATION: 1. TYPICAL	LANTERN	LANTERN	LANTERN
2. MAIN	"THIS CAR UP"	"THIS CAR UP"	"THIS CAR UP"
CAR ALLOWANCE	\$4000	\$4000	\$4000
ALLOW. FOR } 1. TYPICAL	\$700	\$700	\$700
HOIST. DOORS EA } 2. MAIN	\$1000	\$1000	\$1000
SUPERVISORY CONTROL	YES	YES	YES
STARTER & CONTROL PANEL	YES	YES	YES
INTERCOM. SYSTEM	YES	YES	YES

BUILDING

LANGLEY PROJECT

LOCATION

	<u>BANK</u>	<u>BANK</u>	<u>BANK</u>
	CORE C	CORE D	
ELEVATOR NUMBER	9, 10, 11, 12	13, 14, 15, 16	17
ELEVATOR USE	PASSENGER	PASSENGER	SPECIAL
CONTRACT LOAD - LBS.	3500	3500	2500
CONTRACT SPEED - FPM	400	400	300
TRAVEL - FLOORS	GR. 1 <sup>ST</sup> THRU 7 <sup>TH</sup> INCL.	GR. 1 <sup>ST</sup> THRU 7 <sup>TH</sup> INCL.	BSMT., GR. 1 <sup>ST</sup> THRU 7 <sup>TH</sup> INCL.
DISTANCE	92'-0" ±	92'-0" ±	105'-0" ±
STOPS - NUMBER	8	8	9
OPENINGS - NUMBER	8	8	9
PLATFORM SIZE	7'-0" x 6'-2"	7'-0" x 6'-2"	7'-0" x 5'-0"
OPERATION	GROUP AUTOMATIC SELECTIVE COLL. DUAL OPERATION GEARLESS	GROUP AUTOMATIC SELECTIVE COLL. DUAL OPERATION GEARLESS	SELECTIVE COLL. DUAL OPERATION GEARED BSMT.
MACHINE TYPE	YES	YES	YES
SELF-LEVELING	YES	YES	YES
SAFETYS : 1. CAR	NO	NO	NO
2. CWT.	3'-6" x 7'-0"	3'-6" x 7'-0"	3'-6" x 7'-0"
CAR-HOISTWAY DOOR SIZE	CENTER OPNG.	CENTER OPNG.	CENTER OPNG.
CAR-HOISTWAY DOOR TYPE	HIGH SPEED	HIGH SPEED	HIGH SPEED
ELECTRIC DOOR OPERATOR	YES	YES	YES
CAR INDICATORS	LANTERN	LANTERN	POSITION INDICATOR
HALL INDICATION : 1. TYPICAL	"THIS CAR UP"	"THIS CAR UP"	POSITION INDICATOR
2. MAIN	\$4000	\$4000	\$4000
CAR ALLOWANCE	\$700	\$700	\$700
ALLOW. FOR } 1. TYPICAL	\$1000	\$1000	\$1000
HOIST. DOORS EA } 2. MAIN	YES	YES	YES
SUPERVISORY CONTROL	YES	YES	YES
STARTER & CONTROL PANEL	YES	YES	YES
INTERCOM. SYSTEM	YES	YES	YES

BUILDING

LANGLEY PROJECT

LOCATION

	<u>BANK</u>	<u>BANK</u>	<u>BANK</u>
ELEVATOR NUMBER	18, 19	20	21
ELEVATOR USE	FREIGHT	KITCHEN	FILE LIFT
CONTRACT LOAD - LBS.	8000	3000	3500
CONTRACT SPEED - FPM	200	80	60
TRAVEL - FLOORS	BSMT., GR., 1 <sup>ST</sup> THRU 7 <sup>TH</sup> INCL.	GR., FIRST	GR., 1 <sup>ST</sup> LEVEL 2 <sup>ND</sup> LEVEL
DISTANCE	113'-6" ±	14'-0" ±	18'-6" ±
STOPS - NUMBER	9	2	3
OPENINGS - NUMBER	9	2 FRONT, 1 REAR	3
PLATFORM SIZE	12'-8" x 8'-4"	7'-0" x 5'-0"	7'-0" x 6'-0"
OPERATION	SELECTIVE COLL. DUAL OPERATION	AUTOMATIC DUAL OPERATION	AUTOMATIC DUAL OPERATION
MACHINE TYPE	GEARED	HYDRAULIC	HYDRAULIC
SELF-LEVELING	YES	YES	YES
SAFETYS : 1. CAR	YES	NO	NO
2. CWT.	NO	NO	NO
CAR-HOISTWAY DOOR SIZE	8'-4" x 7'-0"	3'-6" x 7'-0"	3'-6" x 6'-8"
CAR-HOISTWAY DOOR TYPE	CENTER OPNG. TWO SPEED	CENTER OPNG.	CENTER OPNG.
ELECTRIC DOOR OPERATOR	MEDIUM SPEED	MEDIUM SPEED	MEDIUM SPEED
CAR INDICATORS	YES	YES	YES
HALL INDICATION : 1. TYPICAL	POSITION IND.	POSITION IND.	POSITION IND.
2. MAIN	POSITION IND.	POSITION IND.	POSITION IND.
CAR ALLOWANCE	IN BID	IN BID	\$3500
ALLOW. FOR } 1. TYPICAL	\$900	\$900	\$900
HOIST. DOORS EA } 2. MAIN	\$900	\$1200	\$900
SUPERVISORY CONTRL	NO	NO	NO
STARTER & CONTROL PANEL	NO	NO	NO
INTERCOM. SYSTEM	NO	NO	NO

BUILDING LANGLEY PROJECT  
LOCATION \_\_\_\_\_